(File)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

the Application of: Yuichi IKUHARA et al.

Group Art Unit: 1765

Serial No.: 10/511,684

Filed: May 26, 2005 Confirmation No.: 4832

For: SINGLE-CRYSTAL MATERIAL HAVING HIGH-DENSITY

DISLOCATIONS ARRANGED ONE-DIMENSIONALLY ON STRAIGHT LINES, FUNCTIONAL DEVICE USING SAME,

AND METHODS OF PRODUCING THEM

Attorney Docket Number: 042794

Customer Number: 38834

## REQUEST FOR CORRECTED FILING RECEIPT

Mail Stop: Missing Parts Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

xandria, VA 22313-1450 Date: July 8, 2005

Sir:

Please supply the undersigned attorney with a corrected filing receipt for the above-identified application. The undersigned also respectfully requests that the Patent and Trademark Office records be amended to reflect the correction.

In reviewing the Official Filing Receipt, we noted the Assignee's Information was not recorded. The Assignee's Information should read --JAPAN SCIEINCE AND TECHNOLOGY, Kawaguchi-shi, JAPAN--. A copy of the Transmittal Letter is enclosed which indicates the correct information. We are also enclosing a copy of the filing receipt with the corrections highlighted.

In the event any fees are required in connection with this paper, please charge Deposit Account No. 50-2866.

Respectfully submitted,

WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP

Sadao Kinashi

Attorney for Applicants Registration No. 48,075

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SK/if

Enclosures: Official Filing Receipt; Transmittal Letter



## United States Paten

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS PO. Dox 1450 Alexandria, Vinginia 22313-1450

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY.DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/511,684	05/26/2005	1765	1344	042794	4	7	6

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CONFIRMATION NO. 4832

OC000000016259697\*

Date Mailed: 06/15/2005

38834 WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP 1250 CONNECTICUT AVENUE, NW SUITE 700 WASHINGTON, DC 20036

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Yuichi Ikuhara, Tokyo, JAPAN; Takahisa Yamamoto, Chiba, JAPAN; Assignment for Published Paterit Application

-- JAPAN SCIENCE AND TECHNOLOGY, Kaunguchi-shi, JAPAN -- ?
Power of Attorney: The patent practitioners associated with Customer Number 38834.

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP03/05062 04/21/2003

Foreign Applications

Projected Publication Date: 09/22/2005

Non-Publication Request: No

Early Publication Request: No

**Title** 

Single crystal material having high density dislocations arranged one-dimensionally in straight line form, functional device using said single crystal material, and method for their preparation

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		ATTORNEY'S DOCKET NO.: 042794						
U.S. DEPARTMENT OF COMMERCE	E, PATENT AND TRADEMARK OFFICE	DATE: October 19, 2004						
	ITED STATES DESIGNATED/ELECTED NG A FILING UNDER 35 U.S.C. 371	U.S. Application. No. (if known):						
INTERNATIONAL APPLICATION NO.: PCT/JP03/05062	INTERNATIONAL FILING DATE: April 21, 2003	PRIORITY DATE CLARED: April 19, 2002						
TITLE OF INVENTION: SINGLE-CRYSTAL MATERIAL HAVING HIGH-DENSITY DISLOCATIONS ARRANGE OF MARK OF THE STREET ONE-DIMENSIONALLY ON STRAIGHT LINES, FUNCTIONAL DEVICE USING SAME, AND METHODS OF PRODUCING THEM								
APPLICANT(S) FOR DO/EO/US: Yuichí IKUHARA and Takahisa YAMAMOTO								
Applicant hereby submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:								
1. XX This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.								
This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.								
3. XX This is an express request to begin national examination procedures (35 USC 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4. XX The US has been elected (Article	XX The US has been elected (Article 31).							
5. XX A copy of the International Application as filed (35 U.S.C. 371(c)(2)):  a is transmitted herewith (required only if not transmitted by the International Bureau).  b. XX has been transmitted by the International Bureau.  c is not required, as the application was filed in the United States Receiving Office (RO/US)								
6. XX An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).  a. XX is attached hereto. b. has been previously submitted under 35 U.S.C. 154(d)(4).								
a are transmitted herewith b have been transmitted b c have not been made; ho	<ul> <li>a are transmitted herewith (required only if not transmitted by the International Bureau).</li> <li>b have been transmitted by the International Bureau.</li> <li>c have not been made; however, the time limit for making such amendments has NOT expired.</li> </ul>							
8 An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9 An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10 An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
ITEMS 11. TO 20. BELOW CONCERN OTHER DOCUMENT(S) OR INFORMATION INCLUDED:								
11.XX An Information Disclosure Statement under 37 CFR 1.97 and 1.98 together with the international search report, PTO-1449 and 4 references.								
<ul> <li>12 An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. ASSIGNEE NAME AND ADDRESS: <u>JAPAN SCIENCE AND TECHNOLOGY AGENCY</u>, Kawaguchi-shi, Japan Please publish the assignee data with the application.</li> <li>13. XX A preliminary amendment.</li> </ul>								
14 An Application Data Sheet under 37 C.F.R. 1.76 15 A substitute specification.								
16 A change of power of attorney and/or address letter.								
17 A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821 - 1.825.								
18 A second copy of the published international application under 35 U.S.C. 154(d)(4).								
19 A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								
20. VV. Other items or information: 4 sheets of drawings								